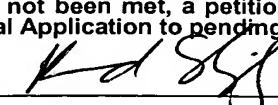


1024 Rec'd PCT/PTO 02 DEC 2005

FORM PTO-1390 (Modified)  
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  
(REV 12-2004)

|   |   |   |
|---|---|---|
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A FILING UNDER 35 U.S.C. 371</b>   |   | ATTORNEY'S DOCKET NUMBER<br><b>041129-0112</b><br>U.S. APPLICATION NO. (if known) see 37 CFR 1.5<br><b>1024 Rec'd PCT/PTO 02 DEC 2005</b><br>Unassigned |
| INTERNATIONAL APPLICATION NO.<br>PCT/GB2004/002410  | INTERNATIONAL FILING DATE<br>08/04/2004 | PRIORITY DATE CLAIMED<br>06/25/2003   |
| TITLE OF INVENTION<br>ION MOBILITY SYSTEM COMPRISING TWO IMS CELLS OPERATED AT DIFFERENT POLARITIES   |   |   |
| APPLICANT(S) FOR DO/EO/US<br>Paul Grant WYNN  |   |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |   |   |
| <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<br/><input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<br/><input type="checkbox"/> has been communicated by the International Bureau.<br/><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<br/><input type="checkbox"/> is attached hereto.<br/><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<br/><input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).<br/><input type="checkbox"/> have been communicated by the International Bureau.<br/><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<br/><input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> |   |   |
| Items 11 to 20 below concern other document(s) or information included:   |   |   |
| <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement, PTO/SB/08 and International Search Report under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:</p>   |   |   |

AP106330 dated 02 DEC 2005

|   |  |  |             |         |
|---|--|--|-------------|---------|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br>Unassigned   | INTERNATIONAL APPLICATION NO.<br>PCT/GB2004/002410 | ATTORNEY'S DOCKET NUMBER<br>041129-0112  |             |         |
| The following fees have been submitted:   |  |  |             |         |
| 21. <input checked="" type="checkbox"/> Basic national fee \$300  |  | \$ 300.00  |             |         |
| 22. <input checked="" type="checkbox"/> Examination fee<br>If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)<br>\$100<br>All other situations \$200  |  | \$ 200.00  |             |         |
| 23. <input checked="" type="checkbox"/> Search fee<br>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority<br>\$100<br>International Search Report prepared and provided to the Office \$400<br>All other situations \$500 |  | \$ 500.00  |             |         |
| <b>TOTAL OF ABOVE 21, 22 and 23 =</b>   |  | \$ 1000.00   |             |         |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.                                   |  |  |             |         |
| Total Sheets  | Extra sheets /50 =                                 | Number of each additional 50 or fraction thereof (round up to a whole number) x RATE |             |         |
| 12 - 100 = 0  | /50 = 0  | x \$ 250.00 \$ 0.00  |             |         |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))   |  | \$ 0.00  |             |         |
| CLAIMS  | NUMBER FILED                                       | NUMBER EXTRA   | RATE        | \$      |
| Total Claims  | 8 - 20 = 0   |  | x \$ 50.00  | \$ 0.00 |
| Independent Claims  | 2 - 3 = 0  |  | x \$ 200.00 | \$ 0.00 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |  |  | + \$ 360.00 | \$      |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |  | \$ 1000.00   |             |         |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  |  | + \$ 0.00  |             |         |
| <b>SUBTOTAL =</b>   |  | \$ 1000.00   |             |         |
| Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).   |  | \$   |             |         |
| <b>TOTAL NATIONAL FEE =</b>   |  | \$ 1000.00   |             |         |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property  |  | \$ 40.00   |             |         |
| <b>TOTAL FEES ENCLOSED =</b>  |  | \$ 1040.00   |             |         |
|   |  | Amount to be refunded:<br>charged:   |             |         |
| a. <input checked="" type="checkbox"/> A check in the amount of \$1,040.00 to cover the above fees is enclosed.   |  |  |             |         |
| b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of \$1,040.00 to cover the above fees. A duplicate copy of this sheet is enclosed.  |  |  |             |         |
| c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u> . A duplicate copy of this sheet is enclosed.   |  |  |             |         |
| d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  |  |  |             |         |
| <b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b>   |  |  |             |         |
| SEND ALL CORRESPONDENCE TO:   |  |  |             |         |
| <br>SIGNATURE<br><u>Howard N. Shipley</u><br>NAME<br><u>39,370</u><br>REGISTRATION NUMBER   |  |  |             |         |
| Foley & Lardner LLP<br>Customer Number: 22428   |  |  |             |         |